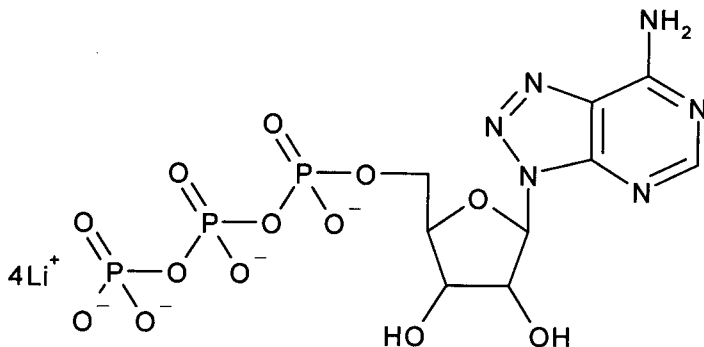


8-Aza-ATP

N-1004



8-Azaadenosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1004-1 (1 μ mole)

N-1004-5 (5 μ mole)

N-1004-10 (10 μ mole)

N-1004-BK (Bulk Amount)

Packaged As: 100 mM in H₂O

Manufacturing Lot #: T1-BNB01A

Extinction Coefficient: 17,830 Lmol⁻¹cm⁻¹ @ 277 nm

Molecular Weight: 508.1 g/mole (free acid)

Molecular Formula: C₇H₁₅N₆O₁₃P₃ (free acid)

Final Salt Form: Li+

Handling: Avoid repeated freeze/thaw cycles. Upon first use, it is recommended to aliquot sample into single use portions.

Recommended Storage: -20°C or below

QC Analysis

Method of Analysis:

Manufacturing Lot: AX-HPLC

³¹P NMR

Mass Spec

¹H NMR

UV Spec

Results:

98.2%

100%

508.4 amu

Passes

Passes

QA Approval

Approved By: _____

QA

Date

W. Aguirre

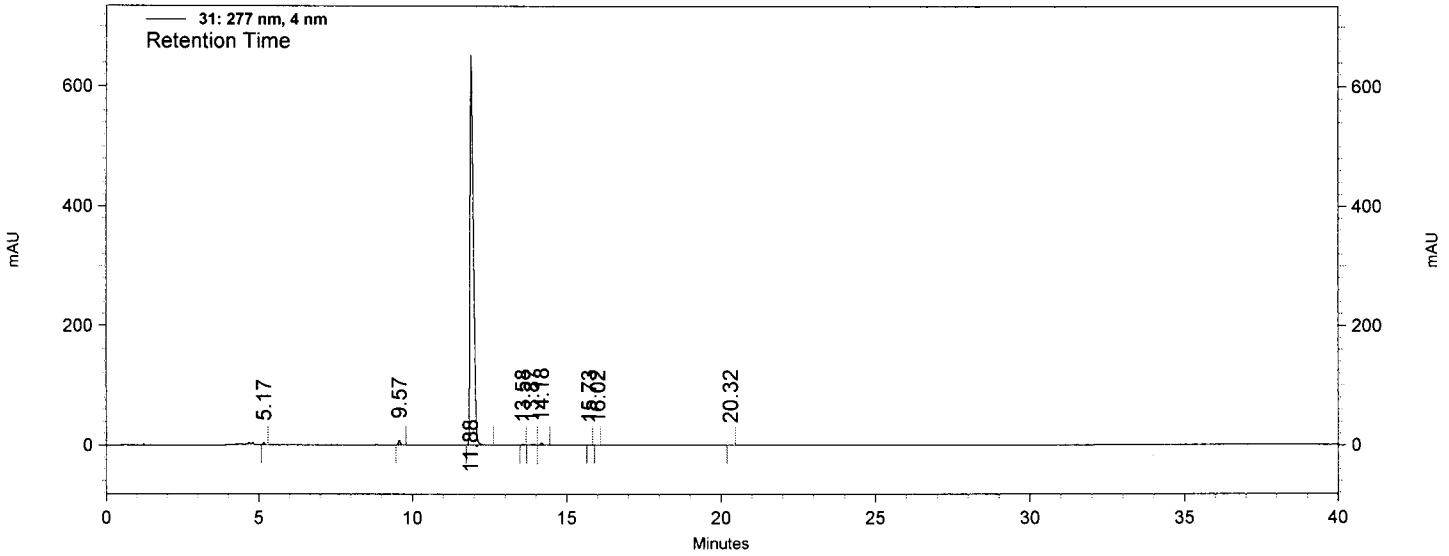
6/9/2015

Final Data
 Released By *EM*
 Date 06/03/15

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1004 T1-BNB01A
 Injection : 15 µL
 Acquired : 6/3/2015 11:15:25 AM

\\10.1.1.108\shared\QC\HPLC Data\2015\QI0615\QCE\QCE0615-0036.dat



31: 277 nm, 4 nm Results

Retention Time	Area	Area Percent
5.17	10651	0.21
9.57	31402	0.62
11.88	4971277	98.28
13.58	7065	0.14
13.87	10632	0.21
14.18	18888	0.37
15.73	3523	0.07
16.02	1135	0.02
20.32	3472	0.07
Totals	5058045	100.00